

## LABORATORY REPORT

Prepared For: GPL Laboratories Project: Omega Chemical OU-2 SSID-BC

335392.F.I.02

7210-A Corporate Court Frederick, MD 21703 Attention: Tim Mikesell

Sampled: 03/01/07 Received: 03/01/07

Issued: 03/08/07 20:15

### NELAP #01108CA California ELAP#1197 CSDLAC #10256

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

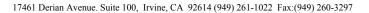
#### SAMPLE CROSS REFERENCE

LABORATORY ID	CLIENT ID	MATRIX
IQC0134-01	OC2-MW16C-W-0-475	Water
IQC0134-02	OC2-MW16B-W-0-476	Water
IQC0134-03	OC2-MW16A-W-0-477	Water
IQC0134-04	OC2-MW22-W-0-479	Water
IQC0134-05	OC2-MW21-W-0-480	Water
IQC0134-06	OC2-MW21-W-5-480	Water

Reviewed By:

TestAmerica - Irvine, CA

Diane Suzuki Project Manager





**GPL** Laboratories

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7210-A Corporate Court

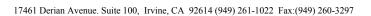
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Sampled: 03/01/07

Frederick, MD 21703 Attention: Tim Mikesell Report Number: IQC0134

Received: 03/01/07

		INOR	GANICS					
Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQC0134-01 (OC2-MW16C Reporting Units: mg/l	-W-0-475 - Water)			Sampled	: 03/01/07			
Chromium VI	EPA 218.6	7C01147	0.00030	0.0015	1	3/1/2007	3/1/2007	M2
Sample ID: IQC0134-02 (OC2-MW16B Reporting Units: mg/l	-W-0-476 - Water)			Sampled	: 03/01/07			
Chromium VI	EPA 218.6	7C01147	0.00030	0.0052	1	3/1/2007	3/1/2007	
Sample ID: IQC0134-03 (OC2-MW16A Reporting Units: mg/l	-W-0-477 - Water)			Sampled	: 03/01/07			
Chromium VI	EPA 218.6	7C01147	0.00030	0.0055	1	3/1/2007	3/1/2007	
Sample ID: IQC0134-04 (OC2-MW22-	W-0-479 - Water)			Sampled	: 03/01/07			
Reporting Units: mg/l Chromium VI	EPA 218.6	7C01147	0.00030	0.0034	1	3/1/2007	3/1/2007	
Sample ID: IQC0134-05 (OC2-MW21-1 Reporting Units: mg/l	W-0-480 - Water)			Sampled	: 03/01/07			
Chromium VI	EPA 218.6	7C01147	0.00030	0.0027	1	3/1/2007	3/1/2007	
Sample ID: IQC0134-06 (OC2-MW21-V	W-5-480 - Water)			Sampled	: 03/01/07			
Reporting Units: mg/l Chromium VI	EPA 218.6	7C01147	0.00030	0.0026	1	3/1/2007	3/1/2007	





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#### SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: OC2-MW16C-W-0-475 (IQC013	4-01) - Water				
EPA 218.6	1	03/01/2007 09:21	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 21:50
Sample ID: OC2-MW16B-W-0-476 (IQC013	4-02) - Water				
EPA 218.6	1	03/01/2007 10:08	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 22:01
Sample ID: OC2-MW16A-W-0-477 (IQC013	4-03) - Water				
EPA 218.6	1	03/01/2007 10:53	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 23:04
Sample ID: OC2-MW22-W-0-479 (IQC0134-	-04) - Water				
EPA 218.6	1	03/01/2007 12:25	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 23:15
Sample ID: OC2-MW21-W-0-480 (IQC0134-	-05) - Water				
EPA 218.6	1	03/01/2007 13:25	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 23:26
Sample ID: OC2-MW21-W-5-480 (IQC0134-	-06) - Water				
EPA 218.6	1	03/01/2007 13:25	03/01/2007 17:40	03/01/2007 21:28	03/01/2007 23:37





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### METHOD BLANK/QC DATA

### **INORGANICS**

		Reporting		Spike	Source		%REC		RPD	Data
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Qualifiers
<b>Batch: 7C01147 Extracted: 03/01/07</b>										
Blank Analyzed: 03/01/2007 (7C01147-E	BLK1)									
Chromium VI	ND	0.00030	mg/l							
LCS Analyzed: 03/01/2007 (7C01147-BS	S1)									
Chromium VI	0.0470	0.00030	mg/l	0.0500		94	90-110			
Matrix Spike Analyzed: 03/01/2007 (7Co	01147-MS1)				Source: I	QC0134-0	1			
Chromium VI	0.0468	0.00030	mg/l	0.0500	0.0015	91	90-110			
Matrix Spike Dup Analyzed: 03/01/2007	(7C01147-M	ISD1)			Source: I	QC0134-0	1			
Chromium VI	0.0449	0.00030	mg/l	0.0500	0.0015	87	90-110	4	10	M2



17461 Derian Avenue. Suite 100, Irvine, CA 92614 (949) 261-1022 Fax:(949) 260-3297

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## DATA QUALIFIERS AND DEFINITIONS

M2 The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).

**ND** Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

**RPD** Relative Percent Difference



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# **Certification Summary**

#### TestAmerica - Irvine, CA

Method	Matrix	Nelac	California		
EPA 218.6	Water	X	X		

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

1014 E. Cubingo Brim., #1011 Invites in a part a mask part 11777 EAX 1949; 260-3294., 1014 E. Cubing Dill business. Discount Discount (1999; 270-456). EAx 1959-1275 Towns 1980; Challe Statistic State B. 12(D). Phodemia. AZ 85044, 1480; Z85-0045-EAX (480), 785-085-130; Challe Statistic B. 12(D). Phodemia. AZ 85044, 1480; Z85-0045-EAX (480), 785-085-130; Challe Statistic B. 12(D). Phodemia. AZ 85044, 1480; Z85-0705-150; Challe Statistic B. 12(D). Phodemia.

Test/Imerical Testing CORPORATION

CHAIN OF CUSTODY FORM

Special Instructions × 72 hours 5 days normal Turnaround Time: (Check) Sample Integrity: (Check) intact X same day 24 hours 48 hours 1740 Date/Time: Date/Time: 3-1-07 × WAINOVH2 乂 × X HEXAVALENT Sampling Sampling Preservatives Date Received in Lab By: Complex of March 18 18 213 228-827 Charles By: Receipted By: 3 5536 2. FI 0 1. Phone Number: 100% 5251 13251 1240 5221 1053 Project/PO Number. 3-1-67 1540 Date/Time: 7 // Fax Number: # of Cont. Date/Time: Container Type アンプ 1000 WESTING AND BUTTON Sample Matrix LUS AUCCUS CA GOUT 3 3 002-MWIGA-W-0-477 600 68 002- MW21-W-5-430 60 3 20000T HEAVANDER DAN JAMONSKI 0 CZ-MW 16 B-W-0-476 CC2-MW 16CW-0-475 974-0-W-15WM-520 066-0-M-11-M-7-0 Sample Description CHIM MICH Client Name/Address: nguished By: Relinquished By: Relinquished By: Project Manager: Sampler

**Note:** By relinquishing samples to Test America, client agrees to pay for the services réquested on this chain of custody form and any additional analyses performed on this project.

| Comment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

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